

SSSSSSSS SSSSSSSS AAAAAAA AAAAAAA TTTTTTTTTT TTTTTTTTTT SSSSSSSS SSSSSSSS SSSSSSSS SSSSSSSS 77777777 77777777 44 44
SS SS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 44 44
SS SS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 44 44
SS SS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 44 44
SSSSSS SSSSSS AA AA AA AA TT TT SSSSSS SSSSSS SSSSSS SSSSSS 77 77 4444444444
SSSSSS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 4444444444
SS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 44
SS AA AA AA AA TT TT SS SS SS SS SS SS SS 77 77 44
SSSSSS SSSSSS AA AA AA AA TT TT SSSSSS SSSSSS SSSSSS SSSSSS 77 77 44
SSSSSS AA AA AA AA TT TT SSSSSS SSSSSS SSSSSS SSSSSS 77 77 44

MM MM AAAAAAA PPPPPPPP
MM MM AAAAAAA PPPPPPPP
MM MM MM MM AA AA PP PP
MM MM MM MM AA AA PP PP
MM MM MM AA AA PP PP
MM MM MM AA AA PP PP
MM MM AA AA PPPPPPPP
MM MM AA AA PPPPPPPP
MM MM AAAAAAAA PP
MM MM AAAAAAAA PP
MM MM AA AA PP

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSS574	V04-000	534	\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 01:02	VAX/VMS Macro V04-00
SUCCOMMON	V04-000	1674	\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSSP1-VECTOR	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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! Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global	Sec.	Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200		2	0	READ ONLY						
	0	1	00000400		3	0	READ WRITE	COPY ON REF					
	0	4	00000600		4	0	READ WRITE	COPY ON REF					
	0	1	00000E00		8	0	READ WRITE	FIXUP VECTORS					
	253	20	7FFF800		0	0	READ WRITE	DEMAND ZERO					
LIBRTL	3	111	00000000-R		0	0	READ ONLY		LIBRTL_001		LESS/EQUAL	1	11
	4	1	0000DE00-R		0	0	READ WRITE	DEMAND ZERO	LIBRTL_002		LESS/EQUAL	1	11

Key for special characters above:

+-----+
! R - Relocatable !
! P - Protected !
+-----+

+-----+
! Program Section Synopsis !
+-----+

Psect Name	Module Name	Base	End	Length	Align	Attributes
RODATA	SATSSS74	00000200	00000250	00000051 {	81.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000200	00000250	00000051 {	81.) LONG 2	
ROD_COMM	SUCOMMON	00000254	0000032D	000000DA {	218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000254	0000032D	000000DA {	218.) LONG 2	
RWDATA	SATSSS74	00000400	0000040C	0000000D {	13.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000400	0000040C	0000000D {	13.) LONG 2	
RWD_COMM	SUCOMMON	00000410	0000051F	00000110 {	272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000410	0000051F	00000110 {	272.) LONG 2	
SATSSS74	SATSSS74	00000600	000007B7	000001B8 {	440.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00000600	000007B7	000001B8 {	440.) BYTE 0	
SUCOMMON	SUCOMMON	000007B8	00000C57	000004A0 {	1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		000007B8	00000C57	000004A0 {	1184.) BYTE 0	

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSSS74	
CFLAG	0000051D-R	SUCCOMMON	SATSSS74
CHMRTN	00000C4D-R	SUCCOMMON	SATSSS74
CHM_CONT	0000044E-R	SUCCOMMON	SATSSS74
CMPC_SAV	0000000C	SUCCOMMON	
COMP_SC	00000B23-R	SUCCOMMON	
COND_T	000006B7-R	SATSSS74	
COND1_CLEANUP	000006B8-R	SATSSS74	SUCCOMMON
COND1_H	00000408-R	SATSSS74	SUCCOMMON
COND2	000006B9-R	SATSSS74	SUCCOMMON
COND2_CLEANUP	000006BA-R	SATSSS74	SUCCOMMON
COND2_H	00000409-R	SATSSS74	SUCCOMMON
COND3	000006BB-R	SATSSS74	SUCCOMMON
COND3_CLEANUP	000006BC-R	SATSSS74	SUCCOMMON
COND3_H	0000040A-R	SATSSS74	SUCCOMMON
COND4	000006BD-R	SATSSS74	SUCCOMMON
COND4_CLEANUP	000006BE-R	SATSSS74	SUCCOMMON
COND4_H	0000040B-R	SATSSS74	SUCCOMMON
COND5	000006BF-R	SATSSS74	SUCCOMMON
COND5_CLEANUP	000006C0-R	SATSSS74	SUCCOMMON
COND5_H	0000040C-R	SATSSS74	SUCCOMMON
CONFLICT	0000051F-R	SUCCOMMON	
CTL_SGL_PHD	7FFEFE88	SYS	SATSSS74
DESC	00000010	SATSSS74	SUCCOMMON
EFLAG	0000051E-R	SUCCOMMON	SATSSS74
EXPV	00000509-R	SUCCOMMON	SATSSS74
FAO_DESC	00000462-R	SUCCOMMON	SATSSS74
FAO_LEN	0000045E-R	SUCCOMMON	SATSSS74
FORM_CONDS	000006C1-R	SATSSS74	SUCCOMMON
LIB\$SIGNAL	00000E48-RX	LIBRTL	SUCCOMMON
LONG	00000004	SATSSS74	SUCCOMMON
MOD_MSG_CODE	00000452-R	SUCCOMMON	SATSSS74
MOD_MSG_PRINT	00000C31-R	SUCCOMMON	SATSSS74
MSG3_ERR_CTL	00000239-R	SATSSS74	SUCCOMMON
MSG_A	000004F1-R	SUCCOMMON	SATSSS74
MSG_B	000004F5-R	SUCCOMMON	SATSSS74
MSG_CTXT	000004EC-R	SUCCOMMON	SATSSS74
MSG_DATA1	000004ED-R	SUCCOMMON	
NOTARG	00000000	SATSSS74	SUCCOMMON
NULL	00000014	SATSSS74	
ONES	00000254-R	SUCCOMMON	
OUTPUT_MSG	00000BB5-R	SUCCOMMON	SATSSS74
PCV	00000519-R	SUCCOMMON	SATSSS74
PROCESS_ERR	00000B85-R	SUCCOMMON	
QUAD	00000008	SATSSS74	SUCCOMMON
RO_THRU_SP	00007FFF	SUCCOMMON	
RECV	00000511-R	SUCCOMMON	SATSSS74
REST_REGS	00000BF6-R	SUCCOMMON	SATSSS74
SAVE_REGS	00000BDF-R	SUCCOMMON	SATSSS74

Symbol	Value	Defined By	Referenced By ...
SS\$ NORMAL	00000001	SYS	SATSSS74
SUCCESS	00000001	SUCCOMMON	SATSSS74
SYSSCMKRNL	7FFEDE90	SYS	SATSSS74
SYSEXIT	7FFEDF40	SYS	SUCCOMMON
SYSSFAO	7FFEDF50	SYS	SATSSS74
SYSSK VERSION	48513258	SYS	SUCCOMMON
SYSSSETPRN	7FFEE010	SYSSP1_VECTOR	SATSSS74
SYSSSETPRV	7FFEE100	SYS	SATSSS74
TESTNUM	0000044C-R	SUCCOMMON	SATSSS74
TEST_MOD_NAME	00000200-R	SATSSS74	SUCCOMMON
TEST_MOD_SUCC	00000262-R	SUCCOMMON	SATSSS74
TMD ADDR	0000045A-R	SUCCOMMON	SATSSS74
TM CLEANUP	000006B3-R	SATSSS74	SUCCOMMON
TM-SETUP	00000600-R	SATSSS74	SUCCOMMON
VERIFY	000007AB-R	SATSSS74	SUCCOMMON
VFY CLEANUP	000007B7-R	SATSSS74	SUCCOMMON
WORD	00000002	SATSSS74	SUCCOMMON
WRITE_MSG2	000008C1-R	SUCCOMMON	SATSSS74

+-----+
! Symbols By Value !
+-----+

Value

Value	Symbol...
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
00000254	R-ONES
00000262	R-TEST_MOD_SUCC
00000408	R-COND1_H
00000409	R-COND2_H
0000040A	R-COND3_H
0000040B	R-COND4_H
0000040C	R-COND5_H
0000044C	R-TESTNUM
0000044E	R-CHM_CONT
00000452	R-MOD_MSG_CODE
0000045A	R-TMD_ADDR
0000045E	R-FAO_LEN
00000462	R-FAO_DESC
000004EC	R-MSG_CTXT
000004ED	R-MSG_DATA1
000004F1	R-MSG_A
000004F5	R-MSG_B
00000509	R-EXPQ
00000511	R-RECV
00000519	R-PCV
0000051D	R-CFLAG
0000051E	R-EFLAG
0000051F	R-CONFLICT
00000600	R-TM_SETUP
000006B3	R-TM_CLEANUP
000006B7	R-COND1
000006B8	R-COND1_CLEANUP
000006B9	R-COND2
000006BA	R-COND2_CLEANUP
000006B6	R-COND3
000006BC	R-COND3_CLEANUP
000006BD	R-COND4
000006BE	R-COND4_CLEANUP
000006BF	R-COND5
000006C0	R-COND5_CLEANUP
000006C1	R-FORM_CONDS
000007AB	R-VERIFY
000007B7	R-VFY_CLEANUP
000008C1	R-WRITE_MSG2

Value

00000B23 R-COMP SC
00000B85 R-PROCESS_ERR
00000BB5 R-OUTPUT_MSG
00000BDF R-SAVE_REGS
00000BF6 R-REST_REGS
00000C31 R-MOD_MSG_PRINT
00000C4D R-CHMRTN
00000E48 RX-LIB\$SIGNAL
00007FFF R0 THRU SP
48513258 SYSSK VERSION
7FFEDE90 SYSSCMKRNL
7FFEDF40 SYSEXIT
7FFEDF50 SYSSFAO
7FFEE010 SYSSSETPRN
7FFEE100 SYSSSETPRV
7FFFEF88 CTL\$GL_PHD

Symbols...

Key for special characters above:

-----	-----
	* - Undefined
	U - Universal
	R - Relocatable
	X - External
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Virtual memory allocated:

Stack size:

Image header virtual block limits:

Image binary virtual block limits:

Image name and identification:

Number of files:

Number of modules:

Number of program sections:

Number of global symbols:

Number of cross references:

Number of image sections:

User transfer address:

Number of code references to shareable images:

Image type:

Map format:

Estimated map length:

00000200 00000FFF 00000E00 (3584. bytes, 7. pages)

20. pages

1. 1: (1. block)

2. 8: (7. blocks)

SATSSS74 V04-000

6.

5.

11.

310.

125.

7.

000007BB

1.

EXECUTABLE.

FULL WITH CROSS REFERENCE in file _8255\$DUA28:[UETPSY.LIS]SATSSS74.MAP;1

74. blocks

! Link Run Statistics !

Performance Indicators

Command processing:

Page Faults

CPU Time

Elapsed Time

Pass 1:

79

00:00:00.17

00:00:00.32

Allocation/Relocation:

136

00:00:01.19

00:00:02.60

Pass 2:

25

00:00:00.10

00:00:00.45

Map data after object module synopsis:

40

00:00:00.35

00:00:00.87

Symbol table output:

16

00:00:00.36

00:00:00.37

Total run values:

3

00:00:00.02

00:00:00.12

299

00:00:02.19

00:00:04.73

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 258

of which 62 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
with 1 extracted to resolve undefined symbols

2 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:\$SATSSS74/NOTRACE/MAP=MAP\$:\$SATSSS74/FULL/CROSS LIB\$:\$UETPSY.OLB/INCLUDE=(SATSSS74,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE

0415 AH-BT13A-SE
VAX/VMS V4.0

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